

# Xuezhen Wu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/627364/publications.pdf>

Version: 2024-02-01

10  
papers

220  
citations

1307594

7  
h-index

1588992

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

149  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Joint Roughness and Infill Thickness on Shear Characteristics of Rock Mass. <i>Advances in Civil Engineering</i> , 2022, 2022, 1-12.	0.7	1
2	Deterioration behavior of gypsum breccia in surrounding rock under the combined action of cyclic wetting-drying and flow rates. <i>Bulletin of Engineering Geology and the Environment</i> , 2021, 80, 4985-5001.	3.5	8
3	Efficient Investigation of Rock Crack Propagation and Fracture Behaviors during Impact Fragmentation in Rockfalls Using Parallel DDA. <i>Advances in Civil Engineering</i> , 2021, 2021, 1-17.	0.7	0
4	Numerical Simulation of Natural Gas Hydrate Exploitation in Complex Structure Wells: Productivity Improvement Analysis. <i>Mathematics</i> , 2021, 9, 2184.	2.2	18
5	Physical and Mechanical Behaviors of Red Sandstones and Marbles after High-Temperature Treatment. <i>Lithosphere</i> , 2021, 2021, .	1.4	0
6	Performance of a New Yielding Rock Bolt Under Pull and Shear Loading Conditions. <i>Rock Mechanics and Rock Engineering</i> , 2019, 52, 3401-3412.	5.4	41
7	Shear Performance of Rock Joint Reinforced by Fully Encapsulated Rock Bolt Under Cyclic Loading Condition. <i>Rock Mechanics and Rock Engineering</i> , 2019, 52, 2681-2690.	5.4	41
8	Influence of Joint Roughness on the Shear Behaviour of Fully Encapsulated Rock Bolt. <i>Rock Mechanics and Rock Engineering</i> , 2018, 51, 953-959.	5.4	57
9	The Seepage Control of the Tunnel Excavated in High-Pressure Water Condition Using Multiple Times Grouting Method. <i>Processes</i> , 2018, 6, 159.	2.8	14
10	Behaviour of rock joint reinforced by energy-absorbing rock bolt under cyclic shear loading condition. <i>International Journal of Rock Mechanics and Minings Sciences</i> , 2018, 110, 88-96.	5.8	40